



# Environmental Health and Drinking Water Branch

## Monthly Drinking Water Webinar Series

Lori Mathieu, Branch Chief

5/5/2022

Public Water Systems | Certified Water Operators | Environmental Laboratories

# AGENDA

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- **Update from DPH COVID19**
- **DWS on Recent Developments**
- **Questions ?**

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# DPH/DWS Updates

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- **DWS Circular Letters**
- **Cyber Security Updates**
- **Contaminants and Drinking Water Quality**
- **Lead and Copper Rule Revision updates**
- **Operators Certifications updates**
- **Drought Status**
- **DWSRF updates**
- **WUCC Implementation**



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## **DWS Circular Letter #2022-24**

Sent on April 14, 2022

**Low-Income Household Water Assistance Program (LIHWAP)**



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# Cyber Security Contacts

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## Ron Ford

### Cybersecurity Advisor | Region 1 - New England

(CT, ME, MA, NH, VT)

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**“See Something, Say Something”**

**Department of Public Health  
Drinking Water Section**



**1-860-692-2333**



**Connecticut Intelligence Center (CTIC)**

**TIPS Line: 1-866-HLS-TIPS (1-866-457-8477) Web: [www.ct.gov/sar](http://www.ct.gov/sar)**

**Email: [ctic@ct.gov](mailto:ctic@ct.gov) Text: TIPS711 Mobile App: CTSAFE**

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## SB 240 An Act Concerning Sodium and Chloride to Mitigate Snow and Ice Accumulations

- Establishes a training program at UCONN's Training and Technical Assistance (T2) Center for state, municipal and private roadside salt applicators
- Establishes a registration program at DEEP for roadside salt applicators
- Requires DEEP to promulgate regulations
- Requires Local Health Departments to create an electronic reporting system for owners of homes with wells damaged by sodium chloride runoff
- Any person who installs residential treatment systems must provide specific educational materials on sodium and chloride

Any questions, please contact:

**Pat Bisacky** || **Email:** [patricia.bisacky@ct.gov](mailto:patricia.bisacky@ct.gov)

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# Lead and Copper Rule Revision (LCRR)

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- **Effective date:** December 16, 2021
- **Compliance date:** October 16, 2024

## Lead Service Line (LSL) Inventory

- Submit by **October 16, 2024**
- On CT prescribed inventory template – coming soon
- All CWS and NTNC must prepare
- Must include all service lines, including non-LSL

## Prepare the following from the LSL Inventory:

- 1) List of schools and childcare facilities served by the water system
- 2) LSL Replacement Plan
- 3) LSLR Goal Rate Plan (for PWS >10,000 people)
- 4) Sampling Site Plan with new Tier Criteria

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# Lead and Copper Rule Revision (LCRR)

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## Lead and Copper Rule Improvements (LCRI)

- 💧 New rule to strengthen key elements of the LCRR
- 💧 Finalize by October 16, 2024
- 💧 Focus areas:
  - 💧 LSL Replacement
  - 💧 Compliance tap sampling
  - 💧 Action and trigger levels
  - 💧 Underserved communities

Any questions, please contact:  
**Cindy Sek** || **Email:** [cindy.sek@ct.gov](mailto:cindy.sek@ct.gov)

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# Operator Certification Program

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## COVID-19 Suspension of Certification Renewal:

- 3/10/20 Governor Lamont: issued a [Declaration of Public Health and Civil Preparedness Emergencies](#) (Declaration),
- 3/30/20 CT DPH Commissioner's [order](#), the requirement to renew was suspended,

**All impacted certifications have an 8/15/22 expiration date – if not renewed by this date you certification “shall expire”,**

## **Operators, with a Suspended Renewal should note the following:**

- While this renewal cycle (COVID-19) has been extended, the next cycle will be shortened by an equivalent amount,
- This means that operators will have less time to accumulate the require training contact hours in their next renewal cycle,
- **Operator should begin to prepare for the submission of their renewal application,**
- **Operators shouldn't wait to 8/15/2022 to renew their certification,**

Operator Certification Program – [dph.opcert@ct.gov](mailto:dph.opcert@ct.gov)

Bill Sullivan: (860)936-1266 | Kevin Veilleux: (860)937-7735 | Jofans George: (860)994-6231

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- [www.elicense.ct.gov](http://www.elicense.ct.gov) - to check status of your certification,
- Check your email for Certified Operator Message 189 – attached individual renewal application
- **Print out, Fill out, Sign & Submit Via mail delivery (check made out to: “Treasurer, State of Connecticut”)**
- Operators can also request their renewal application via email,  
send email request to [dph.opcert@ct.gov](mailto:dph.opcert@ct.gov) (please provide your name and cert. #),
- Note the following links: [Approved Training – Internet, Online and Correspondence Courses](#)  
[Approved Training Courses – Classroom Courses](#)
- **Link to: [Operator Contact Update Form](#) (change of contact information including email address),**

Operator Certification Program – [dph.opcert@ct.gov](mailto:dph.opcert@ct.gov)

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- **EPA issued Implementation Guidance on funding from the Bipartisan Infrastructure Law on March 8, 2022 along with a BIL Fact Sheet (DWS Circular Letter #2022-17)**
- **DPH received 78 applications for funding totaling \$418 million (Deadline 3/31/22)**
- **DPH is working on updating the following to address and/or comply with EPA's BIL Implementation Guidance**
  - **Priority Ranking System**
  - **Disadvantaged Community Assistance Program**
- **OMB has not released guidance on Justice 40 requirements – expected Summer 2022**

For assistance, please contact:

**Email: [dph.ctdwsrf@ct.gov](mailto:dph.ctdwsrf@ct.gov)**

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# Buy America Build America (BABA) Act

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- **Buy America Build America (BABA) requirements become effective May 14, 2022**
  - **Waivers expected for projects that are fully designed with plans and specs submitted to DPH prior to 5/14**
- **Only required for projects “designated” for federal funds DPH will be receiving from the federal FY 2022 EPA awards for the DWSRF (i.e. equivalency requirement)**
- **Supplemental to the current American Iron and Steel (AIS) requirements**
- **Expands domestic preference to include “manufactured goods” and “construction materials”**
- **OMB released “high level” guidance on BABA requirements on April 18, 2022**  
**<https://www.whitehouse.gov/wp-content/uploads/2022/04/M-22-11.pdf>**
- **EPA has not yet released BABA guidance for the DWSRF**

For assistance, please contact:

**Email: [dph.ctdwsrf@ct.gov](mailto:dph.ctdwsrf@ct.gov)**

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# DWSRF Funding from the BIL

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	SFY 2023/FFY 2022	5 Year Total
<b>Supplemental Capitalization Award</b>	\$17,955,000	\$116,065,000
<b>Lead Service Line Replacement Award</b>	\$28,275,000	\$141,375,000
<b>PFAS/Emerging Contaminants Award</b>	\$7,540,000	\$37,700,000
<b>Total</b>	<b>\$53,770,000</b>	<b>\$295,140,000</b>

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# Supplemental DWSRF Capitalization Award

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- **\$17,995,000 in SFY 2023**
- **May be used for any eligible DWSRF project under Base DWSRF Program**
- **\$8,817,550 of the award (49%) must be used by the state to subsidize loans for drinking water infrastructure projects in disadvantaged communities only**
- **Eligible projects are the same as for the base DWSRF**

# Lead Service Line Replacement Award

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- **\$28,275,000 in SFY 2023**
- Funding can only be used for the LSLR projects
- Funding may be used to complete LSL inventory requirement under the new Lead and Copper Rule Revisions
- Both utility-owned portion and customer-owned portion of LSL must be replaced (no partial replacements)
- \$13,854,750 must be used by the state to subsidize loans for LSLR projects **in disadvantaged communities only**

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# PFAS/Emerging Contaminants Award

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- **\$7,540,000 for SFY 2023/FFY 2022**
- **Primary focus is to address per-fluoroalkyl and poly-fluoroalkyl substances (PFAS)**
- **Other eligible emerging contaminants include those on the 5 EPA Contaminant Candidate Lists**
  - **If it falls under the National Primary Drinking Water Regulations (i.e. has an MCL), it is not eligible for this pot of funds (except for PFAS)**
- **All of these funds must be used by the state to subsidize loans for PFAS or other emerging contaminant projects – minimum of 25% must be used for small systems (<25,000 population) or disadvantaged communities**

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**March 31, 2022**

**Deadline for new Eligibility Applications**

**April - June 2022**

**Review of new Eligibility Applications, prepare Project Priority Lists, Intended Use Plan and DWSRF/BIL funding applications**

**July 2022**

**Submit DWSRF/BIL funding applications to EPA and publish Draft Intended Use Plan for 30-day public comment period**

**Aug - Sept 2022**

**Conduct public hearing on Draft Intended Use Plan**

**Sept - Nov 2022**

**Finalize Intended Use Plan and publish Hearing Report**

**December 2022**

**Announce availability of DWSRF and BIL funding for SFY 2023 to projects on the Project Priority Lists**

- Please contact the DWSRF Program at [dph.ctdwsrf@ct.gov](mailto:dph.ctdwsrf@ct.gov)

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- **Eastern WUCC meeting on May 18 at 1:00 on Zoom**
  - **ELECTIONS**
- **Update on municipal outreach efforts at next WPCAG meeting at 1:30 on May 17 on Zoom**
  - <https://portal.ct.gov/Water/WPC-Groups-and-Committees/WPC-Advisory-Group>
- **Next WUCC Implementation meeting is May 19 at 1:00 on Teams**
  - **Check email or WUCC website for link or we can add you to the mailing list**

# Suggestions

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- **Next webinar is on Thursday June 2, 2022 at 1 pm.**

June
<b>June 2, 2022</b> 1 PM – 2 PM

- **Email questions/notifications about water quality testing and monitoring to [dwdcompliance@ct.gov](mailto:dwdcompliance@ct.gov)**
- **Emergency notifications, may call 860-692-2333 and email to [dwdcompliance@ct.gov](mailto:dwdcompliance@ct.gov)**

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